



U.S. ENVIRONMENTAL PROTECTION AGENCY, REGION 2

April 29, 2019

BY ELECTRONIC MAIL

Robert Law, Ph.D.
de maximis, inc.
186 Center Street, Suite 290
Clinton, New Jersey 08809

Re: Revised draft of the 2011 Caged Bivalve Study Data for the Lower Passaic River Study Area, dated November 23, 2015

Dear Dr. Law:

The U.S. Environmental Protection Agency (EPA) has reviewed the revised draft of the *2011 Caged Bivalve Study Data for the Lower Passaic River Study Area*, dated November 23, 2015. The report was prepared by Windward Environmental LLC on behalf of the Cooperating Parties Group (CPG) for the Lower Passaic River Study Area.

EPA provided comments on September 21, 2018 and the CPG submitted responses to those comments on October 18, 2018. EPA reviewed these responses to comments and the revised report and determined that all comments were addressed with the exception of numbers 4, 5 and 6 under comment 1. EPA conditionally approves the report as long as comment 1 is addressed. Please finalize the report in accordance with Section X, Paragraph 44(a) of the Agreement. If there are any questions or clarifications needed, please contact me to discuss.

Sincerely,

A handwritten signature in dark ink, appearing to read "Diane Salkie", is positioned below the word "Sincerely,".

Diane Salkie, Remedial Project Manager
Lower Passaic River Study Area RI/FS

Cc: Zizila, F. (EPA)
Sivak, M. (EPA)
Hyatt, B. (CPG)
Potter, W. (CPG)

No.	Section	EPA Comment 1/14/2014	Response 11/23/2015	EPA Response 9/21/2018	Response 10/18/2018	EPA Response
1.	Page 3, Table 1-1	Please update QAPP citations for the 2011 RM 10.9 hydrodynamic and 2012 supplemental LRC investigations as both have already been completed and their QAPPs finalized.	The references have been updated as requested.	<p>There are several errors in the updated references:</p> <p>4. The reference for the 2011/2012 small volume CWCM sampling, "AECOM 2011b," is listed as Revision 2 in Section 6. Please note that the final version of this QAPP was Revision 3, dated July 2012, and update the reference as needed.</p> <p>5. The reference for the 2012 high volume CWCM sampling, "AECOM 2011c," should be "AECOM 2012." The AECOM 2011c reference in Section 6 is a duplicate of the AECOM 2011b reference, for the small volume CWCM sampling, except that the word "Draft" was changed to "Final." Please note that the final version of the small volume CWCM QAPP was Revision 3, dated July 2012, as noted in item 4 above.</p> <p>6. The reference for the 2012 supplemental sediment sampling, "AECOM 2012," is the high volume CWCM QAPP. It appears that the supplemental sediment sampling QAPP was not included in Section 6. Please update the reference as needed.</p>	The references have been updated as requested.	<p>4. There is a typographical error on the reference. It should be "AECOM (2011)" instead of "(AECOM 2011)"</p> <p>5. The change was not made. The reference for the 2012 high volume CWCM sampling should be "AECOM (2012b)".</p> <p>6. The change was not made. The supplemental sediment sampling QAPP was not included in Section 6. Please update the reference as needed.</p>